

# Wireless E-911 PSAP Funding FY 2004 Request/Report Worksheet

*PSAP Danville Emergency Services*

*Total Request* \$58,452.89

Date: September 23, 2002

*Total Actual:* \$                     

Difference \$                     

*Call load data:*

Description	Last 12 months	Estimated	Actual
Total telephone calls handled by PSAP		303,639	
Total 911 calls handled by PSAP		76,344	
Total wireless 911 calls handled by PSAP		21,689	

*Equipment Dedicated to Wireless E-911:*

Description	Estimated Cost	Actual Cost
Trunk Maintenance	\$4,063.00	
Total Equipment Dedicated to Wireless E-911	\$4,063.00	

*Shared Equipment:*

Description	Estimated Cost	Actual Cost
Positron Maintenance	\$6,858.00	
Dictaphone Maintenance	\$10,230.00	
Total Shared Equipment for Formula below	\$17,088	

*Formula*

$$\frac{\text{number of wireless 911 calls}}{\text{total number of calls handled by equipment}} \times \text{equipment cost} = \text{amount of funding}$$

*Estimated*

*Actual*

$$\frac{21,689}{303,639} \times \$17,088 = \$1,220.60 \quad \quad \quad \times \quad =$$

*Estimated*

$$\frac{21,689}{303,639} \times \$17,088 = \$1,780.70$$

Based on 10.42% minimum percentage

*PSAP: Danville Emergency Services**Local Exchange Carrier (LEC) Costs:*

Description	Estimated Cost	Actual Cost
Total LEC Costs		

*Personnel Costs.*

Description	Estimated Cost	Actual Cost
Personnel Cost	\$543,879.00	
Total Personnel Costs for Formula below		

*Estimated*

$$\frac{21,689}{303,639} \times \$543,879.00 = \$38,849.39$$

*Formula*

$$\frac{\text{number of wireless 911 calls}}{\text{total number of telephone calls}} \times \text{personnel cost of call takers and dispatcher} = \text{amount of funding}$$

*Estimated**Actual*

$$\frac{21,689}{303,639} \times \$543,879.00 = \$56,672.19$$

X

Based on 10.42% minimum percentage